

Wetlands Board Hearing Procedures

A Public Hearing of the Virginia Beach Wetlands Board will be held on **Monday**, **December 20**, **2021 at 10:00 a.m. in the Council Chamber - City Hall**, **Bldg. 1 Municipal Center**, **Virginia Beach**, **VA**. A Staff briefing session will be held at 9:00 a.m.. All interested parties are invited to attend.

Citizens are encouraged to submit comments to the Wetlands Board prior to the public hearing via email to waterfront@vbgov.com or via United States Mail to Waterfront Operations, 2875 Sabre Street, Suite 500, Virginia Beach, VA 23452.

Due to the ongoing COVID-19 pandemic, please review the Wetlands Board website at www.vbgov.com/wetlands for the most up to date information. If you are physically disabled or visually impaired and need assistance at this meeting, please call The Department of Planning and Community Development at (757) 385-4621

Copies of plans, ordinances and amendments are on file and may be examined by appointment in the Department of Planning at 2875 Sabre St, Suite 500 or online at www.vbgov.com/wetlands. For additional information call the Planning Department at 757-385-4621. Staff reports will be available on the webpage 5 days prior to the meeting.

PLEASE TURN YOUR CELL PHONE OFF OR TO VIBRATE DURING THE HEARING.

THE ADMINISTRATIVE COMMENTS CONTAINED IN THE ATTACHED AGENDA CONSTITUTE STAFF RECOMMENDATIONS FOR EACH APPLICATION AND ARE ADVISORY ONLY. FINAL DETERMINATION OF THE APPLICATION IS MADE BY THE VIRGINIA BEACH WETLANDS BOARD AT THE PUBLIC HEARING.

THE FOLLOWING DESCRIBES THE ORDER OF BUSINESS FOR THE PUBLIC HEARING

- WITHDRAWALS AND DEFERRALS: The first order of business is the consideration of withdrawals or requests to defer an item. The Board will ask those in attendance at the hearing if there are any requests to withdraw or defer an item that is on the agenda. PLEASE NOTE THE REQUESTS THAT ARE MADE, AS ONE OF THE ITEMS BEING WITHDRAWN OR DEFERRED MAY BE THE ITEM THAT YOU HAVE AN INTEREST IN.
 - a. An applicant may WITHDRAW an application without the Boards's approval at any time prior to the commencement of the public hearing for that item. After the commencement of the hearing, however, the applicant must request that the Wetlands Board allow the item to be withdrawn.
 - b. In the case of DEFERRALS, the Board's policy is to defer the item FOR AT LEAST 60 DAYS. Although the Board allows an item to be deferred upon request of the applicant, the Board will ask those in attendance if there are any objections to the request for deferral. If you wish to oppose a deferral request, let the Board know when they ask if there is anyone in attendance who is opposed to the deferral. PLEASE confine your remarks to the deferral request and do not address the issues of the application in other words, please let the Board know why deferring the application is unacceptable rather than discussing what your specific issue is with the application.
- 2. <u>REGULAR AGENDA:</u> The Board will then proceed with the remaining items on the agenda, according to the following process:
- * Deferral
- ** Withdrawal

- a. The applicant or applicant's representative will have 10 minutes to present the case.
- b. Next, those who wish to speak in support to the application will have 3 minutes to present their case.
- c. If there is a spokesperson for the opposition, he or she will have 10 minutes to present their case.
- d. All other speakers not represented by the spokesperson in opposition will have 3 minutes.
- e. The applicant or applicant's representative will then have 3 minutes for rebuttal of any comments from the opposition.
- f. There is then discussion among the Board members. No further public comment will be heard at that point. The Board may, however, allow additional comments from speakers if a member of the Board sponsors them. Normally, you will be sponsored only if it appears that new information is available and the time will be limited to 3 minutes.
- g. The Board does not allow slide or computer-generated projections other than those prepared by the Planning Department Staff.
- h. The Board asks that speakers not be repetitive or redundant in their comments. Do not repeat something that someone else has already stated. Petitions may be presented and are encouraged. If you are part of a group, the Board requests, in the interest of time, that you use a spokesperson, and the spokesperson is encouraged to have his or her supporters stand to indicate their support.

The Staff reviews of some or all of the items on this agenda suggest that certain conditions be attached to approval by the Wetlands Board. However, it should not be assumed that those conditions constitute all the conditions that will ultimately be attached to the project. Staff agencies may impose further conditions and requirements during administration of applicable City ordinances.

9:00 A.M. - STAFF BRIEFING AND DISCUSSION

- REVIEW OF PUBLIC HEARING AGENDA ITEMS

10:00 A.M. - PUBLIC HEARING

1. ANNUAL ELECTION OF OFFICERS

OLD BUSINESS - WETLANDS

2. 2019-WTRA-00237 Krambias Properties, LLC [Applicant/Owner]

REQUEST ONE YEAR EXTENSION

To construct a marsh sill and rip rap involving wetlands

921 Bobolink Drive (GPIN 2418-22-7567)

Waterway – Linkhorn Bay Subdivision – Birdneck Point Council District – Lynnhaven



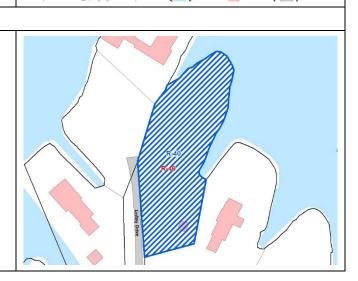
3. 2021-WTRA-00333

Alex and Mary Beth Mitchum [Applicant & Owner]

To construct rip rap revetment and sill and plant vegetation involving wetlands

848 Linbay Drive (GPIN 2418-10-9414)

Waterway – Linkhorn Bay Subdivision – Linkhorn Estates Council District – Lynnhaven



^{*} Deferral

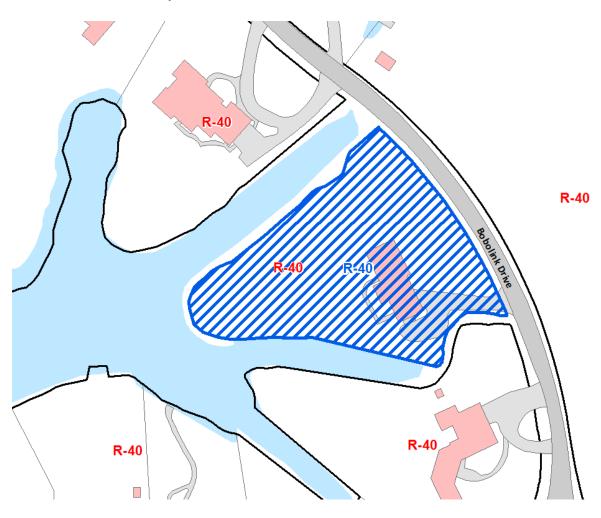
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Waterway – Linkhorn Bay Subdivision – Birdneck Point Council District – Lynnhaven



From: Paul J. Scully

To: Shannon M. Heederik; Cole S. Fisher

Subject: FW: 921 bobolink extension request 2019-WTRA-00237

Date: Friday, October 29, 2021 9:17:19 AM

From: David Kledzik <david@marineengineeringllc.com>

Sent: Friday, October 29, 2021 8:52 AM

To: Paul J. Scully <PScully@vbgov.com>; Christopher J. Berggren <CBerggren@vbgov.com>; Cole S.

Fisher < CSFisher@vbgov.com>

Cc: Gloizou@selectautomotive.com

Subject: 921 bobolink extension request 2019-WTRA-00237

CAUTION: This email originated from outside of the City of Virginia Beach. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi PJ,

On behalf of George Loizou of Krambias Properties LLC, I am requesting an extension of approval from the Wetlands Board for the project at 921 Bobolink Dr. VB file 2019-WTRA-00237.

Please advise if I should plan to appear at a hearing to make request.

Thank you,

David Kledzik, PE Manager Marine Engineering LLC 757 477-4787

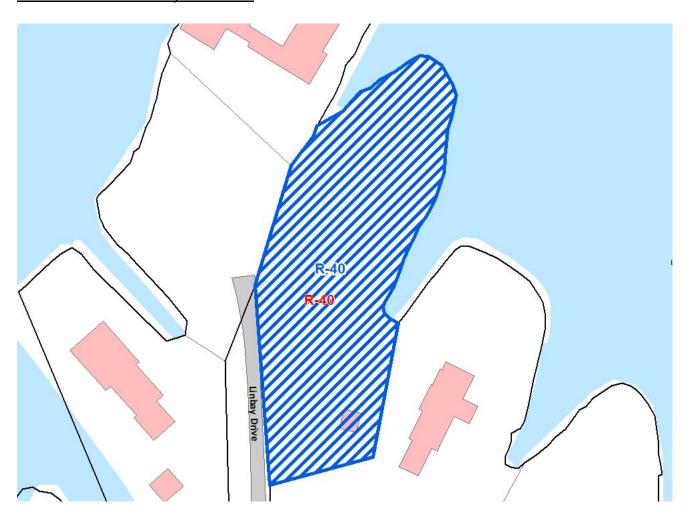
3. 2021-WTRA-00333

Alex and Mary Beth Mitchum [Applicant/Owner]

To construct rip rap revetment and sill and plant vegetation involving wetlands

848 Linbay Drive (GPIN 2418-10-9414)

<u>Waterway – Linkhorn Bay</u> <u>Subdivision – Linkhorn Estates</u> <u>Council District – Lynnhaven</u>



Disclosure Statement

Applicant Disclosure



The disclosures contained in this form are necessary to inform public officials who may vote on the application as to whether they have a conflict of interest under Virginia law. The completion and submission of this form is required for all applications that pertain to City real estate matters or to the development and/or use of property in the City of Virginia Beach requiring action by the City Council or a City board, commission or other body.

Applicant Name Alex Mitchum
Does the applicant have a representative? Yes No
If yes, list the name of the representative. Billy Garrington, GPC, Inc
Is the applicant a corporation, partnership, firm, business, trust or an unincorporated business? No
• If yes, list the names of all officers, directors, members, trustees, etc. below. (Attach a list if necessary)
• If yes , list the businesses that have a parent-subsidiary ¹ or affiliated business entity ² relationship with the applicant. (Attaca a list if necessary)

¹ "Parent-subsidiary relationship" means "a relationship that exists when one corporation directly or indirectly owns shares possessing more than 50 percent of the voting power of another corporation." See State and Local Government Conflict of Interests Act, VA. Code § 2.2-3101.

² "Affiliated business entity relationship" means "a relationship, other than parent-subsidiary relationship, that exists when (i) one business entity has a controlling ownership interest in the other business entity, (ii) a controlling owner in one entity is also a controlling owner in the other entity, or (iii) there is shared management or control between the business entities. Factors that should be considered in determining the existence of an affiliated business entity relationship include that the same person or substantially the same person own or manage the two entities; there are common or commingled funds or assets; the business entities share the use of the same offices or employees or otherwise share activities, resources or personnel on a regular basis; or there is otherwise a close working relationship between the entities." See State and Local Government Conflict of Interests Act, Va. Code § 2.2-3101.

Disclosure Statement



Known Interest by Public Official or Employee

	es an official or employee of the City of Virginia Beach have an interest in the subject land or any proposed development attingent on the subject public action? Yes No
	If yes, what is the name of the official or employee and what is the nature of the interest?
Ap	plicant Services Disclosure
1.	Does the applicant have any existing financing (mortgage, deeds of trust, cross-collateralization, etc) or are they considering any financing in connection with the subject of the application or any business operating or to be operated on the property? Yes No If yes, identify the financial institutions.
2.	Does the applicant have a real estate broker/agent/realtor for current and anticipated future sales of the subject property? Yes No If yes , identify the real estate broker/realtor.
3.	Does the applicant have services for accounting and/or preparation of tax returns provided in connection with the subject of the application or any business operating or to be operated on the property? Yes No If yes , identify the firm or individual providing the service.
4. C	Does the applicant have services from an architect/landscape architect/land planner provided in connection with the subject of the application or any business operating or to be operated on the property? Yes No If yes, identify the firm or individual providing the service. Evington Hendrix and Anderson
5.	Is there any other pending or proposed purchaser of the subject property? No If yes , identify the purchaser and purchaser's service providers.

Disclosure Statement



_	connection with	the subject of the application or any business operating or
to be operated on the property? Yes No		
 If yes, identify the construction contractor. 		
Taylor Construction		
 7. Does the applicant have an engineer/surveyor/agent operating or to be operated on the property? Yes If yes, identify the engineer/surveyor/agent. WPL 	_	with the subject of the application or any business
 Is the applicant receiving legal services in connection operated on the property? Yes No If yes, identify the name of the attorney or firm p 		et of the application or any business operating or to be
Applicant Signature I certify that all of the information contained in this Disclosupon receipt of notification that the application has been information provided herein two weeks prior to the mee or any public body or committee in connection with this	scheduled for peting of Plannin	
Applicant Signature Alex Mitchum		
Print Name and Title		
_12/24/20		
Date	,	
Is the applicant also the owner of the subject property?	∀ Yes ⊙	No
The state of the s		
 If yes, you do not need to fill out the owner discl 	osure statemer	it.
FOR CITY USE ONLY/ All disclosures must be updated to that pertains to the applications	wo (2) weeks p	rior to any Planning Commission and City Council meeting
No changes as of Date	Signature	
	Print Name	

- VMRC: An application fee of \$300 may be required for projects impacting tidal wetlands, beaches and/or dunes when VMRC acts as the LWB. VMRC will notify the applicant in writing if the fee is required. Permit fees involving subaqueous lands are \$25.00 for projects costing \$10,000 or less and \$100 for projects costing more than \$10,000. Royalties may also be required for some projects. The proper permit fee and any required royalty is paid at the time of permit issuance by VMRC. VMRC staff will send the permittee a letter notifying him/her of the proper permit fees and submittal requirements.
- * LWB: Permit fees vary by locality. Contact the LWB for your project area or their website for fee information and submittal requirements. Contact information for LWBs may be found at http://ccrm.vims.edu/permits_web/guidance/local_wetlands_boards.html.

FOR AGE	ENCY USE ONLY
	Notes:
	JPA # 21-2285
APF	PLICANTS
Part 1 – Ge	neral Information

PLEASE PRINT OR TYPE ALL ANSWERS: If a question does not apply to your project, please

Waterway at project site: Linkhorn Bay PREVIOUS ACTIONS RELATED TO THE PROPOS				
coordination, site visits, previous permits, or	r applications whether issued	, withdrawn	, or denied)	
Historical information for past permit submittals can be found onl - http://ccrm.vims.	ine with VMRC - https://webapps. edu/perms/newpermits.html	mrc.virginia.g	ov/public/habitat/ - or VIMS	
non-repo	ject number, including any rting Nationwide permits sly used (e.g., NWP 13)	Date of Action	If denied, give reason for denial	
Applicant's legal name* and complete mailin	g address: Contact Infor	mation:		
Alex Mitchum c/o Taylor Construction	Home ()		
600 North Witchduck Road, Suite 107 Virginia Beach, Virginia 23462	Work (757) 328-8048 Fax () Cell () e-mail abm@cadmind.com			
State Corporation Commission Name and ID		cadmind.cor	<u>n</u>	
2. Property owner(s) legal name* and complete a		applicant:	Contact Information:	
Same as Applicant's	Home () Work ()			
	Fax () Cell () e-mail			
State Corporation Commission Name and ID				

Part 1 - General Information (continued)

3.	Authorized agent name* and complete mailing address (if applicable):	Contact Information: Home () Work (757) 428-4245
	Billy Garrington, Governmental Permitting Consultants 471 Southside Rd Virginia Beach, VA 23451	Fax () Cell () e-mail jgarrington1@cox.net
	State Corporation Commission Name and ID Number	(if applicable)
* I	f multiple applicants, property owners, and/or agents, each mu	st be listed and each must sign the applicant
sig	nature page.	
4.	Provide a <u>detailed</u> description of the project in the space dimensions, materials, and method of construction. Be be accessed and whether tree clearing and/or grading with the project requires pilings, please be sure to include the diameter, and method of installation (e.g. hammer, vib needed, provide a separate sheet of paper with the project.)	sure to include how the construction site will will be required, including the total acreage. If he total number, type (e.g. wood, steel, etc), ratory, jetted, etc). If additional space is
	Remove existing failed concrete bulkhead, concrete and brick det mooring piles. Access will be from the shore (Single Construction residence) and from the water via barge	oris. Install Rip-rap revetment, pier, boatlift, dock, and Access in combination with the construction of the new
5.	Have you obtained a contractor for the project? Y complete the remainder of this question and submit the Acknowledgment Form (enclosed)	es* \(\sqrt{No.}\) No. *If your answer is "Yes" Applicant's and Contractor's
	Contractor's name* and complete mailing address:	Contact Information: Home () Work () Fax () Cell () email
	State Corporation Commission Name and ID Number (if applicable)
* If	multiple contractors, each must be listed and each must sign the	ne applicant signature page.
5.	List the name, address and telephone number of the new of the project. Failure to complete this question may de	wspaper having general circulation in the area elay local and State processing.
	Name and complete mailing address:	Telephone number (800) 446-2005
	Virginia Pilot 150 W Brambleton Avenue Norfolk, VA 23510	

Application Revised: May 2017

Part 1 - General Information (continued)

7.	Give the following project lo Street Address (911 address i Lot/Block/Parcel#32		rive			
	Subdivision Linlier					
	City / County Virginia Beach ZIP Code 23451					
	Latitude and Longitude at Center Point of Project Site (Decimal Degrees):					
	36.855231	/ - 76.008149		le: 36.41600/-76.30733)		
	If the project is located in a rebest and nearest visible landnessubdivision or property, clear project. A supplemental map	narks or major intersec rly stake and identify p	tions. <i>Note: if the pro</i> roperty lines and loca	oject is in an undeveloped tion of the proposed		
8.	What are the <i>primary and sec</i> primary purpose <u>may</u> be "to purpose <u>may</u> be "to provide s	protect property from e	d the need for the projection due to boat wal	ect? For example, the ces" and the secondary		
	The primary purpose is to halt eros provide access to the waterfront	ion and protect the existing	uplands of the site and the	secondary purpose is to		
9.		non-commercial, reside ty, commercial, industr				
10.	Describe alternatives consider to the maximum extent practic associated with any disturban- Please be advised that unavoi compensatory mitigation.	cable, to wetlands, surf ce (clearing, grading, e	ace waters, submerged acavating) during and	d lands, and buffer areas after project construction		
	Single Construction Access in comb construction debris and materials; wetlands will occur, 170 sq. ft.	work with staff to evaluate an	nd relocate any existing ov	ster strikes: no loss of		

Part 1 - General Information (continued)

or been completed? Yes No. If yes, be sure to clearly depict the portions of the project are already complete in the project drawings.		
12. Approximate cost of the entire project (materials, labor, etc.): \$\frac{150,000}{200}\$ Approximate cost of that portion of the project that is channelward of mean low water: \$\frac{95,000}{200}\$		n low water:
13.	Completion date of the proposed work: April	- 2022

- 14. Adjacent Property Owner Information: List the name and complete **mailing address**, including zip code, of each adjacent property owner to the project. (NOTE: If you own the adjacent lot, provide the requested information for the first adjacent parcel beyond your property line.) Failure to provide this information may result in a delay in the processing of your application by VMRC.
 - George H. Burton, III Trust 850 Linbay Drive Virginia Beach, VA 23451
 - 2. Kathryn Blanche Taylor 828 Linbay Drive Virginia Beach, VA 23451

Part 2 - Signatures

1. Applicants and property owners (if different from applicant). NOTE: REQUIRED FOR ALL PROJECTS

PRIVACY ACT STATEMENT: The Department of the Army permit program is authorized by Section 10 of the Rivers and Harbors Act of 1899, Section 404 of the Clean Water Act, and Section 103 of the Marine Protection Research and Sanctuaries Act of 1972. These laws require that individuals obtain permits that authorize structures and work in or affecting navigable waters of the United States, the discharge of dredged or fill material into waters of the United States, and the transportation of dredged material for the purpose of dumping it into ocean waters prior to undertaking the activity. Information provided in the Joint Permit Application will be used in the permit review process and is a matter of public record once the application is filed. Disclosure of the requested information is voluntary, but it may not be possible to evaluate the permit application or to issue a permit if the information requested is not provided.

CERTIFICATION: I am hereby applying for all permits typically issued by the DEQ, VMRC, USACE, and/or Local Wetlands Boards for the activities I have described herein. I agree to allow the duly authorized representatives of any regulatory or advisory agency to enter upon the premises of the project site at reasonable times to inspect and photograph site conditions, both in reviewing a proposal to issue a permit and after permit issuance to determine compliance with the permit.

In addition, I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Alex Mitchum	
Applicant's Legal Name (printed/typed)	(Use if more than one applicant)
Charles and the second	
Applicant's Signature	(Use if more than one applicant)
11/17/2021	
Date	
same as applicant	
Property Owner's Legal Name (printed/typed) (If different from Applicant)	(Use if more than one owner)
Property Owner's Signature	(Use if more than one owner)
Date	

Part 2 – Signatures (continued)

2. Applicants having agents (if applicable) **CERTIFICATION OF AUTHORIZATION** I (we). Alex Mitchum _, hereby certify that I (we) have authorized Billy Garrington (Applicant's legal name(s)) (Agent's name(s)) to act on my behalf and take all actions necessary to the processing, issuance and acceptance of this permit and any and all standard and special conditions attached. We hereby certify that the information submitted in this application is true and accurate to the best of our knowledge. (Agent's Signature) (Use if more than one agent) 11/17/2021 (Date) (Applicant's Signature) (Use if more than one applicant) 11/17/2021 (Date) 3. Applicant's having contractors (if applicable) CONTRACTOR ACKNOWLEDGEMENT I (we), n/a , have contracted (Applicant's legal name(s)) (Contractor's name(s)) to perform the work described in this Joint Permit Application, signed and dated We will read and abide by all conditions set forth in all Federal, State and Local permits as required for this project. We understand that failure to follow the conditions of the permits may constitute a violation of applicable Federal, state and local statutes and that we will be liable for any civil and/or criminal penalties imposed by these statutes. In addition, we agree to make available a copy of any permit to any regulatory representative visiting the project to ensure permit compliance. If we fail to provide the applicable permit upon request, we understand that the representative will have the option of stopping our operation until it has been determined that we have a properly signed and executed permit and are in full compliance with all terms and conditions. Contractor's name or name of firm Contractor's or firms address Contractor's signature and title Contractor's License Number Applicant's signature (use if more than one applicant)

Date

Part 3 – Appendices

Please complete and submit the appendix questions applicable to your project, and attach the required vicinity map(s) and drawings to your application. If an item does not apply to your project, please write "N/A" in the space provided.

Appendix A: Projects for Access to the water such as private and community piers, boathouses, marinas, moorings, and boat ramps. Answer all questions that apply.

1. Briefly describe your proposed project.

2.

This plan is proposing the installation of 388 LF Rip-rap Revetment, wood pier 5'x110', a 9.5'x40' wood dock, a 13'x13' Boat Lift, and a 20'x37' Covered Boathouse for the purpose of safe water access

For private, noncommercial piers:
Do you have an existing pier on your property? Yes No
If yes, will it be removed? Yes No
Is your lot platted to the mean low water shoreline? Yes No
What is the overall length of the proposed structure? 147 feet.
Channelward of Mean High Water?
Channelward of Mean Low Water?/36 feet.
What is the area of the piers and platforms that will be constructed over
Tidal non-vegetated wetlands o square feet.
Tidal vegetated wetlandso square feet.
Submerged lands 1012 square feet.
What is the total size of any and all L- or T-head platforms? sq. ft.
For boathouses, what is the overall size of the roof structure? 740 sq. ft.
Will your boathouse have sides? Yes No.

NOTE: All proposals for piers, boathouses and shelter roofs must be reviewed by the Virginia Marine Resources Commission (Commission or VMRC), however, pursuant to § 28.2-1203 A 5 of the Code of Virginia a VMRC permit may not be required for such structures (except as required by subsection D of § 28.2-1205 for piers greater than 100 feet in length involving commercially productive leased oyster or clam grounds), provided that (i) the piers do not extend beyond the navigation line or private pier lines established by the Commission or the United States Army Corps of Engineers (USACE), (ii) the piers do not exceed six feet in width and finger piers do not exceed five feet in width, (iii) any L or T head platforms and appurtenant floating docking platforms do not exceed, in the aggregate, 400 square feet, (iv) if prohibited by local ordinance open-sided shelter roofs or gazebo-type structures shall not be placed on platforms as described in clause (iii), but may be placed on such platforms if not prohibited by local ordinance, and (v) the piers are determined not to be a navigational hazard by the Commission. Subject to any applicable local ordinances, such piers may include an attached boat lift and an open-sided roof designed to shelter a single boat slip or boat lift. In cases in which open-sided roofs designed to shelter a single boat, boat slip or boat lift will exceed 700 square feet in coverage or the open-sided shelter roofs or gazebo structures exceed 400 square feet, and in cases in which an adjoining property owner objects to a proposed roof structure, permits shall be required as provided in § 28.2-1204.

Part 3 – Appendices (continued)

- 3. **For USACE permits**, in cases where the proposed pier will encroach beyond one fourth the waterway width (as determined by measuring mean high water to mean high water or ordinary high water mark to ordinary high water mark), the following information must be included before the application will be considered complete. For an application to be considered complete:
 - a. The USACE MAY require depth soundings across the waterway at increments designated by the USACE project manager. Typically 10-foot increments for waterways less than 200 feet wide and 20-foot increments for waterways greater than 200 feet wide with the date and time the measurements were taken and how they were taken (e.g., tape, range finder, etc.).
 - b. The applicant MUST provide a justification as to purpose if the proposed work would extend a pier greater than one-fourth of the distance across the open water measured from mean high water or the channelward edge of the wetlands.
 - c. The applicant MUST provide justification if the proposed work would involve the construction of a pier greater than five feet wide or less than four feet above any wetland substrate.
- 4. Provide the type, size, and registration number of the vessel(s) to be moored at the pier or mooring buoy.

	Type N/A	Length	Width	Draft	Registration #
5.	piers, provide A) Have	the following in you obtained app	nformation: proval for sani	tary facilities f	Community Piers and other non-private
	B) Will p facility C) Will th D) How n E) What i	etroleum producy?ne facility be equant any wet slips a	ets or other haz	ardous materia pad sewage fro How r forms that will squa square fee	nany are existing? be constructed over are feet
6.	Note: drawing pi	ers are proposed dging or excav	I It the construction I, complete the	From Mean Higher From Mean Logical Mean Logical Mean Logical Mean Mean Higher Programmer Transfer From Mean Higher Programmer Mean Higher Programmer Transfer Mean Higher Programmer Mean Higher Mean Logical Mean Mean Mean Logical Mean Mean Logical Mean Mean Mean Mean Mean Mean Mean Mean	feet. gh Water?feet. w Water?feet. method of installation, and all dimensions. complete the Standard Joint Point

Part 3 – Appendices (continued)

Appendix B: Projects for Shoreline Stabilization in tidal wetlands, tidal waters and dunes/beaches including riprap revetments and associated backfill, marsh toe stabilization, bulkheads and associated backfill, breakwaters, beach nourishment, groins, jetties, and living shoreline projects. Answer all questions that apply. Please provide any reports provided from the Shoreline Erosion Advisory Service or VIMS.

NOTE: It is the policy of the Commonwealth that living shorelines are the preferred alternative for stabilizing tidal shorelines (Va. Code § 28.2-104.1). Information on non-structural, vegetative alternatives (i.e., Living Shoreline) for shoreline stabilization is available at http://ccrm.vims.edu/coastal_zone/living_shorelines/index.html.

 Describe each revetment, bulkhead, marsh toe, breakwater, groin, jetty, other structure, or living shoreline project separately in the space below. Include the overall length in linear feet, the amount of impacts in acres, and volume of associated backfill below mean high water and/or ordinary high water in cubic yards, as applicable:

Construction of rip-rap revetment with marsh planting with vegetated wetland replacement The overall revetment along shoreline is 38 LF and 100 CY rip-rap. w/6"+/- select sand backfill to kick plate (14 CY) The overall non-vegetated impacts are 167 sq. ft. w/ vegetated wetland creation of 170 sq. ft. sand planting backfill.

۷.	Channelward of mean low water? feet.
	Channelward of the back edge of the dune or beach? <u>n/a</u> feet.
3.	Please calculate the square footage of encroachment over: • Vegetated wetlands 0 square feet
	• Non-vegetated wetlands 167 square feet
	• Subaqueous bottom 0 square feet
	 Dune and/or beach n/a square feet
4.	For bulkheads, is any part of the project maintenance or replacement of a previously authorized, currently serviceable, existing structure? Yes No.
	If yes, will the construction of the new bulkhead be no further than two (2) feet channelward of the existing bulkhead? Yes No.
	If no, please provide an explanation for the purpose and need for the additional encroachment.

Part 3 – Appendices (continued)

5. Describe the type of construction and all materials to be used, including source of backfill material, if applicable (e.g., vinyl sheet-pile bulkhead, timber stringers and butt piles, 100% sand backfill from upland source; broken concrete core material with Class II quarry stone armor over filter cloth).
NOTE: Drawings must include construction details, including dimensions, design and all materials, including fittings if used.

Medium duty construction for residential application
Southern pine timber treated IAW AWPA for proposed use and location
Hot dipped galvanized steel hardware per ASTM-153
Granite quarrystone VDOT Class I
Coarse grain sand OR fine crushed aggregate
Geotextile filter fabric - 10 oz / sy - woven mono

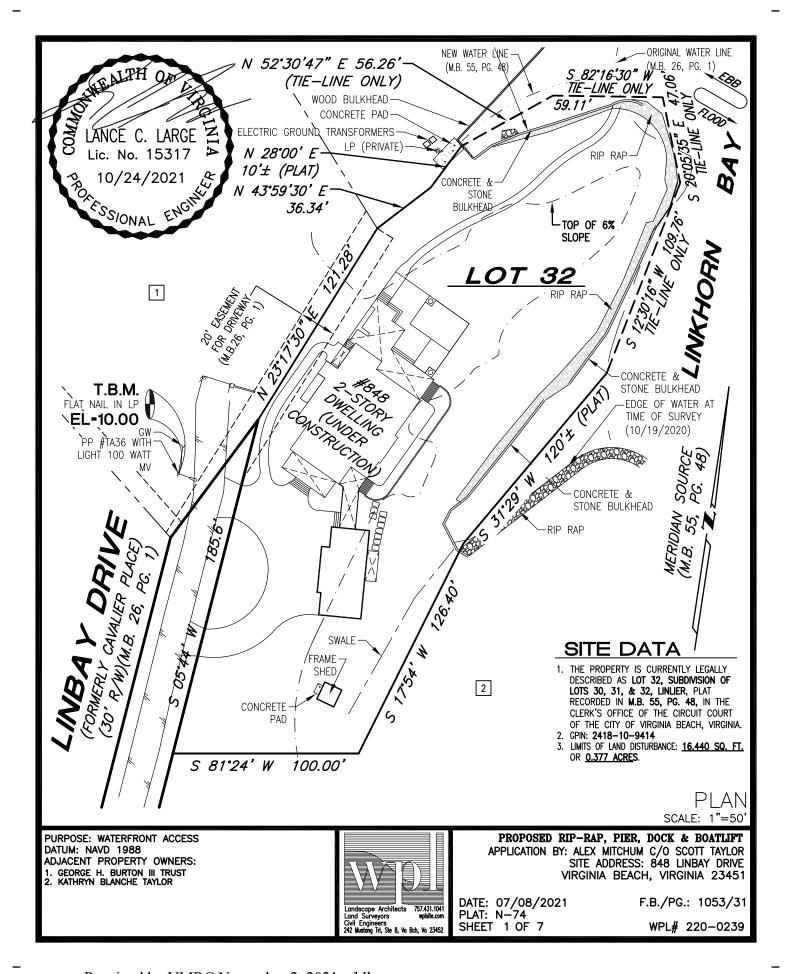
6.	Ifı	core (inner layer) materialArmor (outer layer) material	pour	nds per stone	s the average weight of the: Class size1A Class size1	
7. For beach nourishment , including that associated with breakwaters, groins or other structure provide the following:					aters, groins or other structures,	
	•	Volume of material		cubic yards land cubic yards cha	nnelward of mean low water dward of mean low water nnelward of mean high water dward of mean high water	
	•	Area to be covered		square feet land cubic yards cha	nnelward of mean low water lward of mean low water nnelward of mean high water dward of mean high water	
	•	Source of material, composition (e.g. 90% sand, 10% clay):				
 Describe any proposed vegetative stabilization measures to be used, including planting so spacing, monitoring, etc. Additional guidance is available at http://www.vims.edu/about/search/index.php?q=planting+guidelines: 						

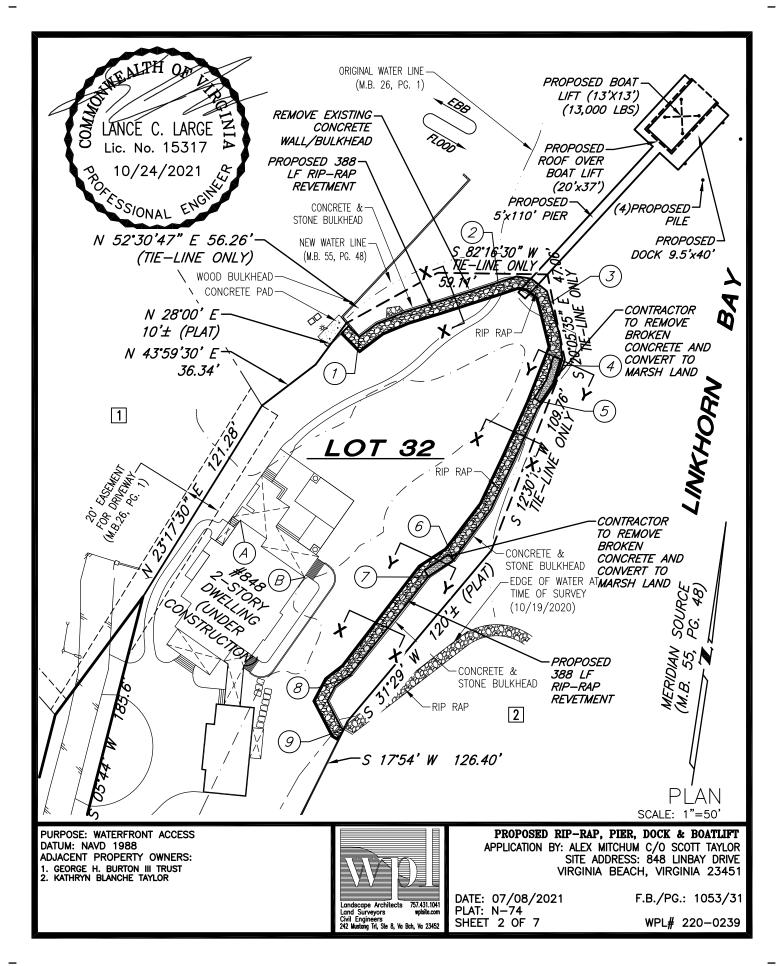
ENGINEER'S INSPECTION STATEMENT FOR

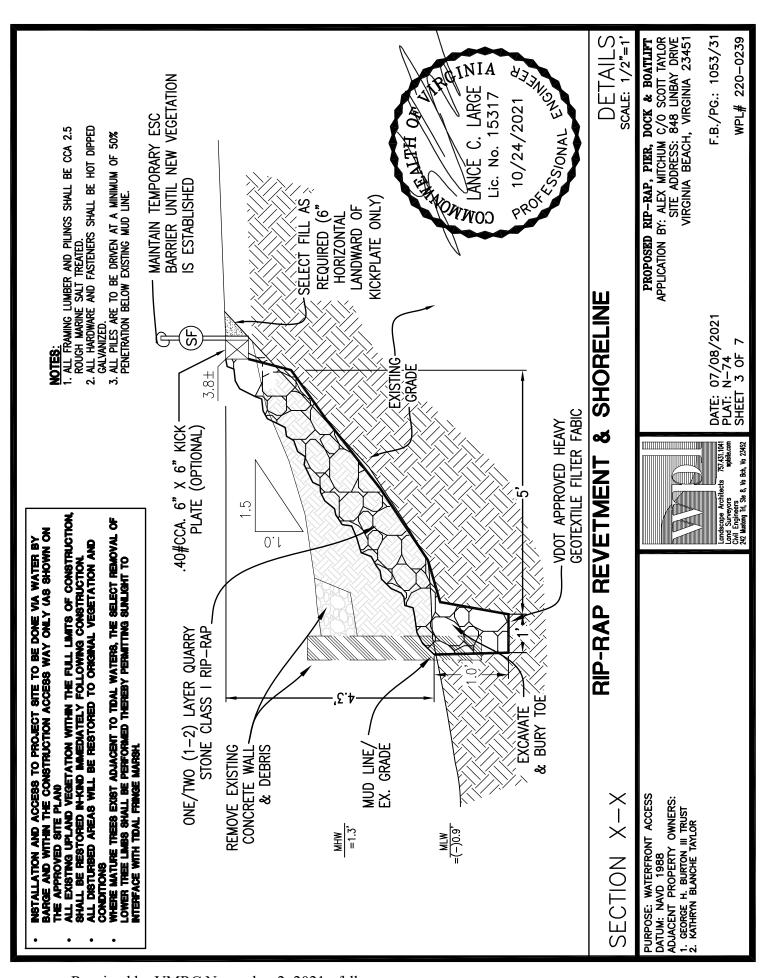
WATERFRONT CONSTRUCTION/COASTAL PRIMARY SAND DUNE PROJECTS

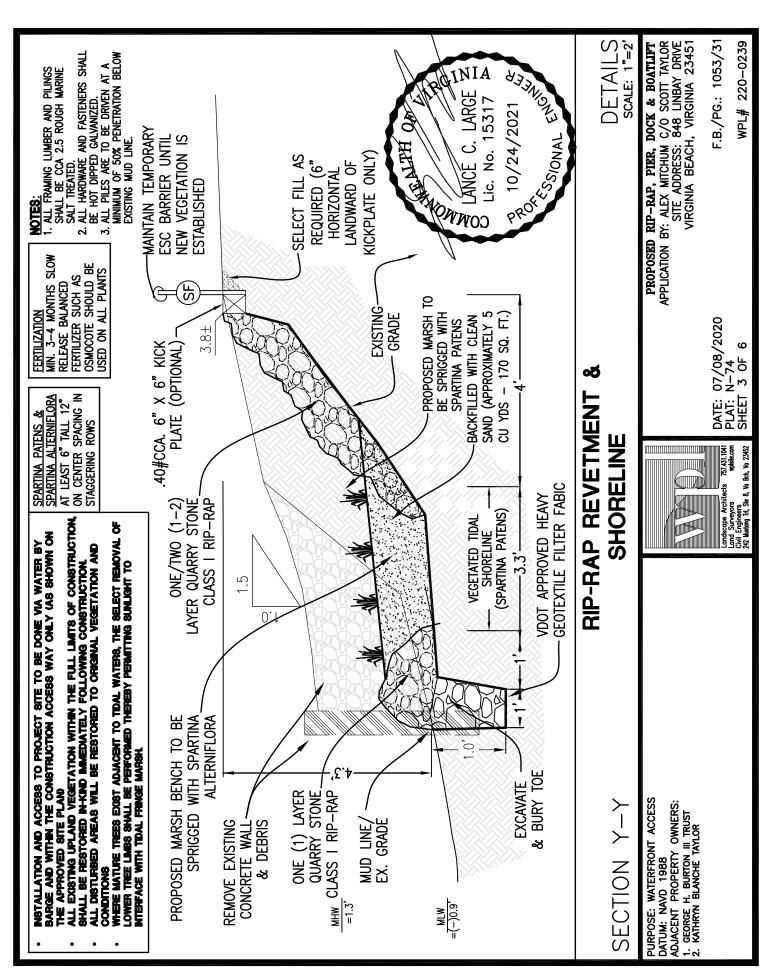
REVISED 12-11-02

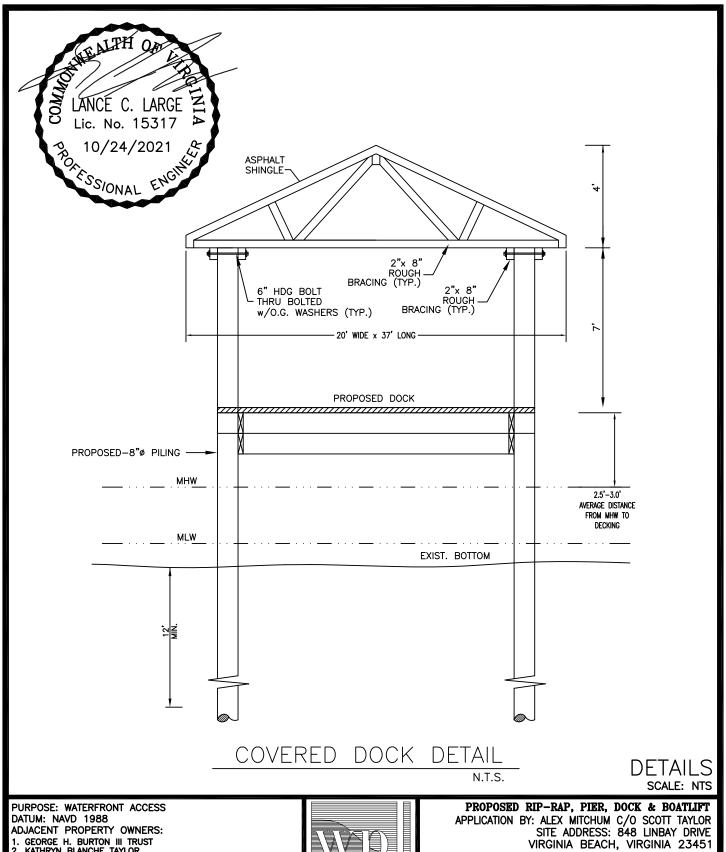
PROJECT LOCATION:	848 Linbay Drive			
APPLICANT'S NAME:	Alex Mitchum			
APPLICANT'S ADDRESS:	848 Linbay Drive			
_	Virginia Beach	VA 23451		
ENGINEER OF RECORD:	WPL	Ü	·	
AT THE COMPLETION OF A WATERFRONT CONSTRUCTION/COASTAL PRIMARY SAND DUNE PROJECT IT IS REQUIRED THAT A CERTIFICATION BY THE ENGINEER OF RECORD STATING THAT, THEY HAVE INSPECTED THE REFERENCED PROJECT SITE AND TO THE BEST OF THEIR KNOWLEDGE, THE WATERFRONT/COASTAL PRIMARY SAND DUNE PROJECT HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS THEY PREPARED. SUCH CERTIFICATION SHALL BE SEALED BY THE ENGINEER OF RECORD. THIS FORM MUST BE COMPLETED AND RETURNED TO THE DEPARTMENT OF PLANNING, WATERFRONT OPERATIONS OFFICE WITH ALL APPLICATIONS FOR WATERFRONT CONSTRUCTION/COASTAL PRIMARY SAND DUNE PROJECTS AT THE TIME OF SUBMETTAL.				
SIGNATURE OF ENGINEER OF	ECORD	08/15/2021 DATE		
CERTIFYING THE ABOVE				
Lance C. Large, PE				
TYPE OR PRINT NAME OF ENGI	NEER OF RECORD			
(11ML		08/15/2021		
SIGNATURE OF APPLICANT	and the second s	DATE		
SIGNATURE OF COASTAL ZONE	ADMINISTRATOR	DATE		
ANY ALTERATION OF THIS F CONSENT FROM THE ORIGIN			RESS	
	APPLICAT	TION NO	raff)	









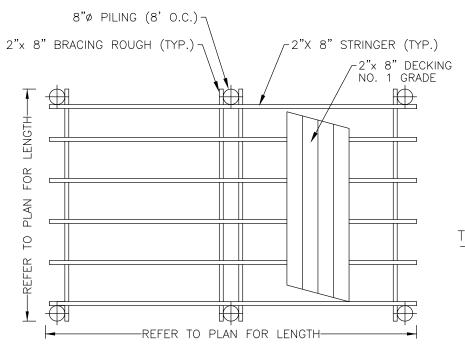


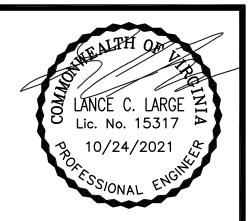
DATUM: NAVD 1988
ADJACENT PROPERTY OWNERS: 1. GEORGE H. BURTON III TRUST 2. KATHRYN BLANCHE TAYLOR



DATE: 07/08/2021 PLAT: N-74 SHEET 5 OF 7

F.B./PG.: 1053/31 WPL# 220-0239

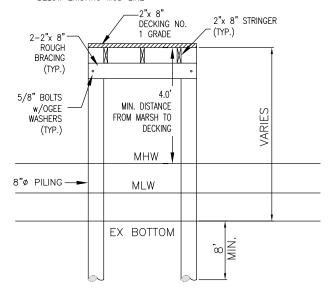


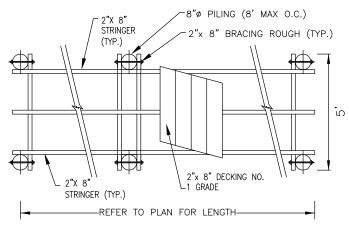


TYPICAL DOCK SECTION 1/4"=1'

NOTE:

- ALL FRAMING LUMBER AND PILINGS SHALL BE CCA 2.5 ROUGH MARINE SALT TREATED.
- ALL HARDWARE AND FASTENERS SHALL BE HOT DIPPED GALVANIZED. (MINIMUM 1/2" BOLT, NUT, AND WASHER SIZE)
- DEPTHS OF PILES TO BE DETERMINED IN THE FIELD, 50% PENETRATION MINIMUM BELOW EXISTING MUD LINE





TYPICAL DOCK SECTION 1/4"=1

DETAILS SCALE: 1/4"=1'

> **DETAILS** SCALE: NTS

PURPOSE: WATERFRONT ACCESS DATUM: NAVD 1988 ADJACENT PROPERTY OWNERS:

1. GEORGE H. BURTON III TRUST 2. KATHRYN BLANCHE TAYLOR



PROPOSED RIP-RAP, PIER, DOCK & BOATLIFT APPLICATION BY: ALEX MITCHUM C/O SCOTT TAYLOR

SITE ADDRESS: 848 LINBAY DRIVE VIRGINIA BEACH, VIRGINIA 23451

DATE: 07/08/2021 PLAT: N-74 SHEET 6 OF 7

F.B./PG.: 1053/31

WPL# 220-0239

PIER/DOCK LAYOUT DIMENSIONS							
	REF. NUMBER			DISTANCE FROM POINT		DISTANCE FROM POINT	
1			A	119.6'	В	137.2'	
2	1-2	75.6	A	188.9'	В	190.0'	
3	2-3	36.6'	A	203.9'	В	198.3'	
4	3-4	31.2'	A	192.6'	В	179.7'	
5	4-5	26.4	A	174.8'	В	159.2'	
6	5-6	97.7'	A	116.7'	В	81.3'	
7	6-7	15.9'	A	106.7'	В	67.7'	
8	7-8	67.0'	A	103.1	В	59.0'	
9	8-9	37.6	A	125.6	В	84.5	

PERMANENT SEEDING SPECIFICATIONS QUICK REFERENCE FOR COASTAL PLAIN AREA

MINIMUM CARE LAWN (COMMERCIAL OR RESIDENTIAL)

TALL FESCUE 1 SEPT 16-APRIL 30 OR BERMUDAGRASS¹ MAY 1 - SEPT. 15

175-200 (LBS/ACRE) 75 (LBS/ACRE)

NOTES:

- A TEMPORARY SILT FENCE WILL BE ESTABLISHED AND MAINTAINED PRIOR TO ANY BACKFILLING UNTIL PERMANENT VEGETATIVE COVER IS ESTABLISHED.
- THE REQUIRED SILT FENCE SHALL BE PROPERLY INSTALLED AND MAINTAINED SEAWARD OF ALL DISTURBED AREAS AT THE CONCLUSION OF EACH WORK DAY. SAID SILTFENCE SHALL BE 36" IN WIDTH WITH 4" EN-TRENCHED VERTICALLY AND 4" ENTRENCHED HORIZONTALLY.
- INSTALLATION AND ACCESS TO PROJECT SITE TO BE DONE VIA WATER BY BARGE AND WITHIN THE CONSTRUCTION ACCESS WAY ONLY (AS SHOWN ON THE PLANS)
- REMOVE THE DILAPIDATED CONCRETE/WALL BULKHEAD AND DISPOSE OF IN A LAWFUL MANNER APPLICANT IS TO RESTORE ALL UPLAND DISTURBED AREAS WITH THE INSTALLATION OF IN-KIND VEGETATION

CONSTRUCTION SPECIFICATIONS

INSTALLATION:

- TALLATION:

 THE TITLE FRANC SHALL BE FURCHASTD IN A CONTINUOUS ROLL

 THE GROWN OF THE BARRIES TO A YOU OTHEL USE OR COMIS.

 WEEK JOINTS ARE RECESSARY, THE COLDH SHALL BE SPUCED

 TOGETHER OBLY AT A SUPPORT POST, WITH A MINIMUM OF 8 INCHES

 OF OVERLAP AND SCURIELY TIEL COLDH SHALL BE SPUCED

 POSTS SHALL BE SPACED A MANIMUM OF 10 TEST HAPART USING.

 POSTS SHALL BE SPACED A MANIMUM OF 10 TEST HAPART USING.

 FABRIC IS USED A WHOULT THE WIRE SUPPORT FENCE, POST SPACING

 SHALL NOT EXCEED 6 TEST.

 SHALL BE FASTENED SCURELTY OT THE USED, A WIRE SUPPORT FENCE

 SHALL BE FASTENED SCURELTY OT THE USED, A WIRE SUPPORT FENCE

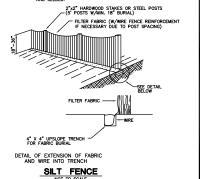
 ON HOCK THOSE. THE WIRE SHALL EXTEND INTO THE 4"X 4" TISEND.

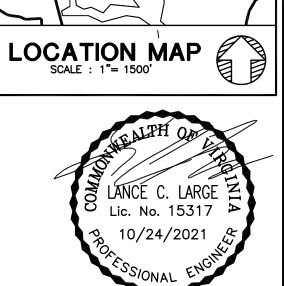
 A MINIMUM OF 2 INCHES AND SHALL NOT EXTEND MORE THAN

75% (MIN.)

29% (MAX.) ELONGATION

EXTRA STRENGTH30 LES_AIN. IN. (MIN.)
STANDARD STRENGTH30 LES_AIN. IN. (MIN.)
STANDARD STRENGTH30 LES_AIN. IN. (MIN.)
POSTS SHALL BE ETHER 4—HOH DIMETER MODO OR 1.33 FOUNDS
FROST SHALL HAVE FROMEOTIONS FOR FASTENING WIRE TO THE
POSTS SHALL HAVE FROMEOTIONS FOR FASTENING WIRE TO THE
WIRE FRENCE REPORCEMENT FOR SIT FEMCES UNION STANDARD
STRENGTH FILTER CLOTH SHALL BE A MINIBIUM OF 42 INCHES IN
HEIGHT A MINIBIUM OF 14 GAUGE AND SHALL HAVE A MAXIMUM
MESH SPACING OF 6 INCHES.





SEQUENCE OF CONSTRUCTION

- OBTAIN REQUIRED PERMITS FROM GOVERNMENTAL AGENCIES.
- INSTALL E&S CONTROL.

DR

DR

Carolyn

LINBAY

- INSTALL NEW REP-RAP REVETMENT, PIER, DOCK AND BOATLIFT.
- APPLICANT IS TO RESTORE ALL UPLAND DISTURBED AREAS WITH THE INSTALLATION OF IN-KIND VEGETATION
- IMMEDIATELY SEED AND MULCH ALL DENUDED AREAS UPON COMPLETION OF THE PROJECT.

DETAILS SCALE: NOTED

Kildeer Ct

Tanager Tr

LASKIN RD

PURPOSE: WATERFRONT ACCESS DATUM: NAVD 1988 ADJACENT PROPERTY OWNERS:

1. GEORGE H. BURTON III TRUST 2. KATHRYN BLANCHE TAYLOR



PROPOSED RIP-RAP, PIER, DOCK & BOATLIFT APPLICATION BY: ALEX MITCHUM C/O SCOTT TAYLOR SITE ADDRESS: 848 LINBAY DRIVE VIRGINIA BEACH, VIRGINIA 23451

DATE: 07/08/2021 PLAT: N-74 SHEET 7 OF 7

F.B./PG.: 1053/31 WPL# 220-0239



Landscape Architecture | Land Surveying | Civil Engineering

November 1, 2021

George H. Burton, III Trust 850 Linbay Drive Virginia Beach, VA 23451

Re:

Alex Mitchum

848 Linbay Drive

Virginia Beach, VA 23451 Joint Permit Application

Proposed Waterfront Maintenance Project

This letter is to notify you of the Waterfront construction activities that the adjacent property owners, Alex Mitchum, are seeking permission to construct a pier, dock, and mechanical boat lift, and replace the existing rip-rap revetment. The nature and scope of the improvements are fully described in the enclosed drawings. Should you have any comment on this project, please contact our office to discuss your concerns or send written objections to:

VMRC Habitat Management Division Building 96, 380 Fenwick Road Ft. Monroe, VA 23651

Should you have no objections or concerns please disregard this letter. If no response is received within 14 days of the date of this letter, it will be assumed that you have no objection or comment on the project.

Thank you in advance for your time and consideration, please feel free to call me with any questions or concerns at 431-1041 ext 46.

Sincerely, **WPL** Eric Garner, LS



Landscape Architecture | Land Surveying | Civil Engineering

November 1, 2021

Kathryn Blanche Taylor 828 Linbay Drive Virginia Beach, VA 23451

Re:

Alex Mitchum

848 Linbay Drive

Virginia Beach, VA 23451 Joint Permit Application

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Sincerely, WPL Eric Garner, LS



REGIONAL PERMIT 17 CHECKLIST

Please review the 18-RP-17 enclosure before completing this form and note 18-RP-17 can only be used for proposed <u>PRIVATE USE</u> structures that comply with the terms and conditions of 18-RP-17. Copies can be obtained online at http://www.nao.usace.army.mil/Missions/Regulatory/RBregional/.

YES NO	(1) Has the permittee reviewed the 18-RP-17 enclosure and verified that the proposed structure(s) is in compliance with all the terms, conditions, and limitations of 18-RP-17?
YESM NO	(2) Does the proposed structure(s) extend no more than one-fourth of the distance across the waterway measured from either mean high water (MHW) to MHW (including all channelward wetlands) or ordinary high water (OHW) to OHW (including all channelward wetlands)?
YES∭ NO□	(3) Does the proposed structure(s) extend no more than 300 feet from MHW or OHW (including all channelward wetlands)?
YES∰ NO□ N/A□	(4) Does the proposed structure(s) attach to the upland at a point landward of MHW or OHW (including all channelward wetlands)?
YES∰ NO□ N/A□	(5) If the proposed structure(s) crosses wetland vegetation, is it an open-pile design that has a <u>maximum</u> width of five (5) feet and a <u>minimum</u> height of four (4) feet between the decking and the wetland substrate?
YES NO N/A	(6) Does the proposed structure(s) include no more than two (2) boatlifts and no more than two (2) boat slips?
YES NO N/A	(7) Is the open-sided roof structure designed to shelter a boat \leq 700 square feet and/or is the open sided roof structure or gazebo structure designed to shelter a pier \leq 400 square feet?
YES NO N/A	(8) Are all piles associated with the proposed structure(s) non-steel, less than or equal to 12" in diameter, and will less than or equal to 25 piles be installed channelward of MHW?
YES ™ NO□ N/A□	(9) Is all work occurring behind cofferdams, turbidity curtains, or other methods to control turbidity being utilized when operationally feasible and federally listed threatened or endangered species may be present?
YES ™ NO□ N/A□	(10) If the proposed structure(s) is to be located within an anadromous fish use area, will the prospective permittee adhere to the anadromous fish use area time of year restriction (TOYR) prohibiting in-water work from occurring between February 15 through June 30 of any given year if (1) piles are to be installed with a cushioned impact hammer and there is less than 492 feet between the most channelward pile and mean low water (MLW) on the opposite shoreline or (2) piles are to be installed with a vibratory hammer and there is less than 384 feet between the most channelward pile and MLW on the opposite shoreline?
YES NO	(11) Is all work occurring outside of submerged aquatic vegetation (SAV) mapped by the Virginia Institute of Marine Sciences' (VIMS) most recent survey year and 5 year composite?
YES∰ NO□	(12) Has the permittee ensured the construction and/or installation of the proposed structure(s) will not affect federally listed threatened or endangered species or designated critical habitat?
YES NO	(13) Will the proposed structure be located outside of Broad Creek in Middlesex County, Fisherman's Cove in Norfolk, or the Salt Ponds in Hampton?
YES NO	(14) Will the proposed structure(s) be located outside of the waterways containing a Federal Navigation Project listed in Permit Specific Condition 12 of 18-RP-17 and/or will all portions of the proposed structure(s) be located more than 85 feet from the Federal Navigation Project?

YES∰ NO□	(15) Will the proposed structure Management project area?	e(s) be located outside a USACE Navigation and Flood Risk		
YES NO	(16) Will the proposed structure	e(s) be located outside of any Designated Trout Waters?		
YES□ NO□ N/A I	(17) If the proposed structure(s will not become waterlogged or) includes flotation units, will the units be made of materials that sink if punctured?		
YES□ NO□ N/A▶	(18) If the proposed structure(s they will not rest on the bottom) includes flotation units, will the floating sections be braced so during periods of low water?		
YES NO	(19) Is the proposed structure(s reasonably ensure a safe and s	s) made of suitable materials and practical design so as to cound structure?		
YES∰ NO□	(20) Will the proposed structure requirements?	e(s) be located on the property in accordance with the local zoning		
YES□ NO□ N/A	(21) If the proposed structure(s) attached directly to a pier and li) includes a device used for shellfish gardening, will the device be mited to a total of 160 square feet?		
YES NO N/A	permittee recognize this RP doe permit (General Permit #3) from	includes a device used for shellfish gardening, does the so not negate their responsibility to obtain an oyster gardening a Virginia Marina Resources Commission (VMRC)'s Habitat refer to Appendix D of the Tidewater JPA for more details on ints.		
YES NO	(23) Does the permittee recogni United States (including wetland approved by the Corps?	ize this RP does not authorize any dredging or filling of waters the ds) and does not imply that future dredging proposals will be		
YES ∭ NO□	terms and conditions of the pern 17 enclosure? Does the permitt may be exposed to waves cause for the integrity of the structures and vessels moored to such stru	tand that by accepting 18-RP-17, the permittee accepts all of the nit, including the limits of Federal liability contained in the 18-RP-ee acknowledge that the structures permitted under 18-RP-17 and by passing vessels and that the permittee is solely responsible permitted under 18-RP-17 and the exposure of such structures accept that any way for such damage and that it shall not seek to involve the claims regarding such damage?		
IF YOU HAVE ANSWERED "NO" TO ANY OF THE QUESTIONS ABOVE, REGIONAL PERMIT 17 (18-RP-17) DOES <u>NOT</u> APPLY AND YOU ARE REQUIRED TO OBTAIN WRITTEN AUTHORIZATION FROM THE CORPS PRIOR TO PERFORMING THE WORK.				
IF YOU HAVE ANSWERED "YES" (OR "N/A", WHERE APPLICABLE) TO ALL OF THE QUESTIONS ABOVE, YOU ARE IN COMPLIANCE WITH REGIONAL PERMIT 17 (18-RP-17). PLEASE SIGN BELOW, ATTACH, AND SUBMIT THIS CHECKLIST WITH YOUR COMPLETED JOINT PERMIT APPLICATION (JPA). THIS SIGNED CERTIFICATE SERVES AS YOUR LETTER OF AUTHORIZATION FROM THE CORPS. YOU WILL NOT RECEIVE ANY OTHER WRITTEN AUTHORIZATION FROM THE CORPS; HOWEVER, YOU MAY NOT PROCEED WITH CONSTRUCTION UNTIL YOU HAVE OBTAINED ALL OTHER NECESSARY STATE AND LOCAL PERMITS.				
I CERTIFY THAT I HAVE READ AND UNDERSTAND ALL CONDITIONS OF THE REGIONAL PERMIT 17 (18-RP-17), DATED SEPTEMBER 2018, ISSUED BY THE US ARMY CORPS OF ENGINEERS, NORFOLK DISTRICT REGULATORY BRANCH (CENAO-WRR), NORFOLK, VIRGINIA.				
Zell Could	10/29/2021	Proposed work to be located at:		
Signature of Property Owner(s) or Agent				
Date		848 Linbay Drive, Virginia Beach, Virginia 23451		

REGIONAL PERMIT 17 CHECKLIST